



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Gillingham et al.  
Appl. No. : 10/060,100  
Filed : 01/31/2002  
Title : CIRCUIT AND METHOD OF REDUCING POWER USAGE IN  
A CONTENT ADDRESSABLE MEMORY

Grp./A.U. : 2818  
Examiner :

Docket No. : 13896

Honorable Commissioner of Patents  
Washington DC 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS OF  
APPLICATION-FILING DATE GRANTED

Submitted herewith is a copy of FORM PTO-1533 together with  
a Declaration and Power of Attorney signed by the inventors.

A check in the amount of \$1,038.00 is also enclosed, which  
includes the government filing fee of \$740.00, \$130.00 for the  
late filing of the signed declaration, \$168.00 for two  
independent claims over three. Any deficiencies in the fees may  
be charged to Deposit Account No. 04-1577.

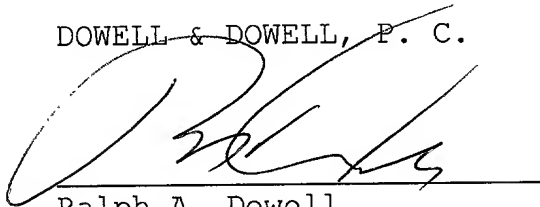
Nine sheets of substitute drawings, Figs. 1-5, are also  
being submitted herewith.

It is now believed that the application should be ready for  
normal processing. In the event any additional information is  
required by the Application Branch it would be appreciated if  
they would contact the undersigned attorney of record at the

telephone number shown below.

Respectfully submitted,

DOWELL & DOWELL, P. C.

A handwritten signature in dark ink, appearing to be 'R. A. Dowell', written over a horizontal line.

Ralph A. Dowell

Registration No. 26,868

Date: April 29, 2002

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205240-00103001



## UNITED STATES PATENT AND TRADEMARK OFFICE

APR 29 2002

 COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov

APPLICATION NUMBER	FILING RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/060,100	01/31/2002	Peter Gillingham	13896

CONFIRMATION NO. 6416

 000293  
 DOWELL & DOWELL PC  
 SUITE 309  
 1215 JEFFERSON DAVIS HIGHWAY  
 ARLINGTON, VA 22202

## FORMALITIES LETTER



\*OC000000007565163\*

Date Mailed: 03/01/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

05/01/2002 GGEBREGI 00000004 10060100

FILED UNDER 37 CFR 1.53(b)

01 FEB 101	740.00 OP
02 FEB 102	168.00 OP
03 FEB 105	130.00 OP

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$168.
  - \$168 for 2 independent claims over 3 .
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1038.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

*A copy of this notice MUST be returned with the reply.*

H. Truong

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

1006100-043900